

LHA/LHD RECURRING DEFICIENCIES

Aircraft Elevators:

- Platform Locks – seized/binding/inoperative due to contamination/corrosion/lack of lubrication/PMS and/or interlock failures.
- Platform Safety Interlocks – inoperative/corroded/deterioration, lack of PMS.
- Safety Stanchions – seized/binding/inoperative, lack of cleaning/lubrication/PMS, and/or seal leaks.
- Safety Stanchion Seals – leaks, lack of cleaning/lubrication/PMS.
- Platform Guide/Face Rollers – binding, lack of lubrication/PMS.
- Hoist Wire Rope – corroded, lack of lubrication/PMS (especially at hitch points).
- Flight/Hangar Deck Control Stations – corrosion/deterioration/shock hazard.

Aircraft Elevator Deck Edge Doors:

- Door Panel Locking Mechanism – inoperative, lack of cleaning/lubrication/PMS.
- Drive Cables – corroded, lack of lubrication, improper tension.
- Door Rollers – binding/premature wear, lack of lubrication/PMS.
- Door Track Slots – deteriorated/rusted/contains dirt, debris/clogged drains.
- Door Filler (zipper) Tracks – deteriorated/corroded, lack of cleaning/lubrication/PMS
- Door Panel Weather Seals – deteriorated.
- Drive Motor Brake Assy – worn/scored/requires adjustment/inoperative.

Aircraft Electrical Service Stations (AESS)

- AESS station hatches – lack or loss of watertight integrity, latch mechanisms deteriorated/broken.
- AESS station cable bins – deteriorated/rusted, clogged drains.
- Voltages/parameters out of limits/inoperative.

AIMD

- Walk through of all AIMD spaces. Inspect hangar overhead cranes.